

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/JP2004/007372

**A. CLASSIFICATION OF SUBJECT MATTER**  
Int.Cl<sup>7</sup> G02F1/1345, G09F9/30

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> G02F1/1345, G09F9/30

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

|                           |           |                            |           |
|---------------------------|-----------|----------------------------|-----------|
| Jitsuyo Shinan Koho       | 1922-1996 | Toroku Jitsuyo Shinan Koho | 1994-2004 |
| Kokai Jitsuyo Shinan Koho | 1971-2004 | Jitsuyo Shinan Toroku Koho | 1996-2004 |

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category* | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|-----------|---|-----------------------|
| Y         | JP 2001-337657 A (Toshiba Corp.),<br>07 December, 2001 (07.12.01),<br>Par. No. [0035]; Fig. 1<br>& US 2002/0018039 A1                 | 1, 2                  |
| Y         | JP 2001-356366 A (Sanyo Electric Co., Ltd.),<br>26 December, 2001 (26.12.01),<br>Par. Nos. [0027] to [0038]; Fig. 1<br>(Family: none) | 1, 2                  |

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents:

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"&" document member of the same patent family

Date of the actual completion of the international search  
25 August, 2004 (25.08.04)

Date of mailing of the international search report  
14 September, 2004 (14.09.04)

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